From: <u>Vincent Malott</u>
To: <u>Melody Lister</u>

Subject: Fw: Circle Court - GW-60 Lat/Long Coordinates

**Date:** 11/20/2012 03:57 PM

Melody, can you add the following well location and identifier to the site map for the Circle Court site. Thanks.

Vincent Malott, P.G. Remedial Project Manager EPA Region 6 - Superfund (6SF-RA) 214-665-8313 malott.vincent@epa.gov

---- Forwarded by Vincent Malott/R6/USEPA/US on 11/20/2012 03:56 PM -----

From: "Vega, Luis" < Ivega@eaest.com>
To: Vincent Malott/R6/USEPA/US@EPA
Cc: "Stroup, Jason" < jstroup@eaest.com>

Date: 11/16/2012 01:12 PM

Subject: RE: Circle Court - GW-60 Lat/Long Coordinates

## Hi Vince

The following GPS coordinates (latitude/longitude) were recorded by Mark Kelly during USGS' geophysical logging activities at GW-60:

GW-60 32° 44' 4.5" N 97° 40' 6.6" W

## **Thanks**

Luis Vega

EA Engineering, Science, and Technology, Inc.

From: Vega, Luis

**Sent:** Friday, November 16, 2012 10:23 AM

To: 'Malott.Vincent@epamail.epa.gov'

Cc: Stroup, Jason

**Subject:** RE: Circle Court - PSG Retrieval

## Thanks Vince.

Attached files represent the shape files for the PSG locations. The "dbf" file can be

opened in excel if you want to view the coordinate data. The coordinates are Texas State Plane, North-Central Zone (NAD83), feet.

The attached PDF file provides a frame of reference for the GPS data on a 2009 TNRIS aerial photo (older photo that does not reflect the recently built residence).

We had to make some manual adjustments to the original GPS coordinates due to satellite signal obstruction during data collection.

Beacon Environmental has requested the following information in order to generate the contour maps:

- "With regards to the information/files we request/require to generate the contour maps, we would like the following:
- 1 Scaled drawing of the site (e.g., AutoCad file or GIS Shapefiles) showing the relevant site features (buildings, roads, etc.) with final sample locations plotted and labeled Note the Map parameters: system, zone, datum, and map units (for example US State Plane, NC Zone, NAD 83, Feet)
- 2 PDF file showing the sample locations on the map with the relevant features
  -- If you are collecting GPS coordinates of the sampling locations, please send us
  an Excel spreadsheet of coordinate data in the same system/zone as the scaled
  drawing Include the Sample Location ID. Fasting and Northing (if possible please
- drawing. Include the Sample Location ID, Easting, and Northing (if possible, please use state plane feet or UTM meters rather than Lat/Long degrees to make the map more precise)."

I would prefer to provide beacon with the maps/files generated by your GIS staff.

Please contact me with questions.

## **Thanks**

Luis Vega

EA Engineering, Science, and Technology, Inc.

From: Malott.Vincent@epamail.epa.gov [mailto:Malott.Vincent@epamail.epa.gov]

Sent: Thursday, November 15, 2012 12:17 PM

To: Vega, Luis Cc: Stroup, Jason

Subject: Circle Court - PSG Retrieval

Luis.

the weather looks good for next week, so let's plan to do the PSG retrieval on

Monday, Nov. 19th. I should be at the site between 9:00 and 9:15.

Also, please forward the PSG coordinates so that I can have our GIS team plot the points on the site figure. Thanks.

Vincent Malott, P.G.
Remedial Project Manager
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